



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RB T101896
Job Sheet 178322



Part No: RB T101896

Job Qty: 1 ea

Part Name: Main Rotor Grip Spacing Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 5/30/18

Job Tracking No:

Due Date: 7/3/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RB T101896 Rev A IPP Rev A 18.03.26 New issue DP Verify DD/IPP Rev. B 18.05.23 New DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
90	Start up Operation	1 Ea	7/3/18	7/3/18	0.00	0.00	Start Up Small Fab-2		
110	Small Fab	1 pcs	7/3/18	7/3/18	0.00	1.00	Small Fab-3 N/A		
120	Mill Conv	1 pcs	7/3/18	7/3/18	0.00	1.00	Mill Conv 1		
130	QC	1 pcs	7/3/18	7/3/18	0.00	0.00	QC2 Machining-5		
140	QC	1 pcs	7/3/18	7/3/18	0.00	0.00	QC8 Machining-5		
180	Small Fab	1 pcs	7/3/18	7/3/18	0.00	0.10	Small Fab-3 N/A		
190	QC	1 pcs	7/3/18	7/3/18	0.00	0.00	QC5		
200	Outsource	1 pcs	7/3/18	7/3/18	0.00	0.00	Outsource13		
210	Packaging	1 pcs	7/3/18	7/3/18	0.00	0.00	Packaging2		DAS
220	QC	1 pcs	7/3/18	7/3/18	0.00	0.00	QC6		38
230	Small Fab	1 pcs	7/3/18	7/3/18	2.00	0.00	Small Fab-5		9-89
240	QC	1 pcs	7/3/18	7/3/18	0.00	0.00	QC5		MLC
250	Packaging	1 pcs	7/3/18	7/3/18	0.00	0.00	Packaging3		MLC
260	QC21-FG	1 Ea	7/3/18	7/3/18	0.00	0.00	QC21		DAS

Part Op 110 - 1-Using vibrating stylus part mark -3 and -5 in a unnoticeable area when assembled. Ex: 3A & 5A Parts need to go
Descriptions: back together as a matched set after machining and zinc plating. 2-Assemble -3 with -5 only
120 - 1-Machine as per DWG. note 7 sheet 1. 2-Deburr
180 - 1-Disassemble -3 from -5 and prepare for outsource. 2-Discard screws 91253A544 (X4).
200 - -Issue P/O to GROUPE ALTECH: P/O 040449 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Material type; 4140 -Certificate of Conformity is required ***NOTE***-3 AND -5 TO BE SENT TOGETHER***
230 - 1-Assemble as per DWG. See note 8,9,10. Ensure to use matching components identified at sequence 110.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
91253A544	Countersunk Screw	4 pcs (4 ea)	90-Start up Operation	N/A
RB T101896-3	Bar Welded Assembly	1 Ea (1 ea)	90-Start up Operation	5098311
RB T101896-5	Base	1 Ea (1 ea)	90-Start up Operation	6089142
91253A544	Countersunk Screw	4 pcs (4 ea)	230-Small Fab	5077698
RB T101896-11	Spindle Nut	2 Ea (2 ea)	230-Small Fab	5091676
RB T101896-13	Grip Pin	1 Ea (1 ea)	230-Small Fab	5091897
RB T101896-15	Spindle Pin	2 Ea (2 ea)	230-Small Fab	5089826
RB T101896-17	Grip Nut	1 Ea (1 ea)	230-Small Fab	5091879

24,452"

24,897"

Plex 7/10/18 9:08 AM dart.larocque.eric

1,298

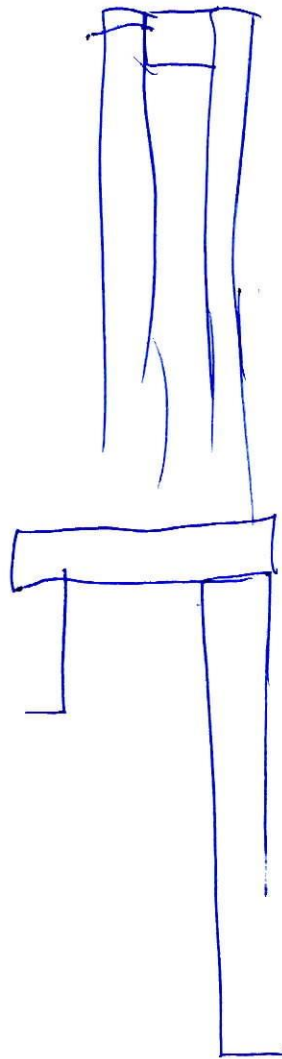
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	91253A544	4	46	0
	RB T101896-3	1	1	0
	RB T101896-5	1	1	0
230-Small Fab	91253A544	4	46	0
	RB T101896-11	2	0	0
	RB T101896-13	1	0	0
	RB T101896-15	2	12	0
	RB T101896-17	1	0	0
Part Specifications				
Specifications could not be found.				

Plex 7/10/18 9:08 AM dart.larocque.eric

**Container No: S090404****Part: RB T101896****Job No: 178322****Serial No/Batch: S090404****Revision: A****Inspector:****Exp Date:****Instructions:**

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 07/10/18





Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO040449

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO040449

PO Date: 7/10/18

Due Date: 7/13/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	178327	RB T101896-15	Spindle Pin -Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	7/13/18	12 pcs	0 pcs	12 pcs	\$0.01/pcs	\$0.12

Line Item Note ** rush - need back by Friday :(**

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
2	178322	RB T101896	Main Rotor Grip Spacing Tool -Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Material type; 4140 -Certificate of Conformity is required ***NOTE***-3 AND -5 TO BE SENT TOGETHER***	Firmed	-	7/13/18	1 pcs	0 pcs	1 pcs	\$0.01/pcs	\$0.01
								1x	18.07.12 msl		
Line Item Note ** rush - need back by Friday :(**											
3	180043	RB T101896-5	Base -Issue P/O to Groupe Altech: P/O -Zinc plate (YELLOW OR BLACK) per ASTM B633 TYPE 2 Class 2 -Certificate of Conformity is required	Firmed	-	7/13/18	1 pcs	0 pcs	1 pcs	\$0.01/pcs	\$0.01
								x1	18.07.12 msl		
Line Item Note ** rush - need back by Friday :(**											
4	174444	RBW6305G01232-3G-3	Stud -Issue P/O to Groupe Altech: P/O -Cadmium plating, QQ-P-416F TYPE II, CLASS II -Color; Yellow -Certificate of Conformity is required	Firmed	-	7/13/18	13 pcs	0 pcs	13 pcs	\$0.01/pcs	\$0.13
Line Item Note ** rush - need back by Friday :(**											
Grand Total:										\$0.27	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/10/18 1:30 PM dart.tsimiklis.chrisoula



Certificat de Conformité / Certificate of Compliance

(010942-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

010942- 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
12-Jul-2018		Aman		PO040449				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBT101896-15 Rev.	RBT101896-15 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours TYPE 2 SC2 MATERIAL 4140	ZINC CH	12	12	0	0	0
2	RBT101896-15 Rev.	RBT101896-15 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours TYPE 2 SC2 MATERIAL 4140	ZINC CH	1	1	0	0	0
3	RBT101896-5 Rev.	RBT101896-5 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours type 2 class 2	ZINC CH	1	1	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.